

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								
53								
54								
55								
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79								
80								
81								
82								
83								
84								
85								
86								
87								
88								
89								
90								
91								
92								
93								
94								
95								
96								
97								
98								
99								
100								
TOTAL IND.								
TOTAL DEP.								
TOTAL CLAIMS								

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	

CLAIMS													
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1							51						
2							52						
3							53						
4							54						
5							55						
6							56						
7							57						
8							58						
9							59						
10							60						
11							61						
12							62						
13							63						
14							64						
15							65						
16							66						
17							67						
18							68						
19							69						
20							70						
21							71						
22							72						
23							73						
24							74						
25							75						
26							76						
27							77						
28							78						
29							79						
30							80						
31							81						
32							82						
33							83						
34							84						
35							85						
36							86						
37							87						
38							88						
39							89						
40							90						
41							91						
42							92						
43							93						
44							94						
45							95						
46							96						
47							97						
48							98						
49							99						
50							100						
TOTAL IND.							TOTAL IND.						
TOTAL DEP.							TOTAL DEP.						
TOTAL CLAIMS							TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

CLAIMS ONLY

SERIAL NO.

89972794
APPLICANT(S)

FILING DATE

10-05-01

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1						51						
2		1					52		1				
3		1					53		1				
4		1					54		1				
5		1					55		1				
6		1					56		1				
7		1					57		1				
8		1					58		1				
9		1					59	1					
10		1					60		1				
11		1					61		1				
12		1					62		1				
13		1					63		1				
14		1					64		1				
15		1					65		1				
16		1					66		1				
17		1					67		1				
18		1					68		1				
19		1					69		1				
20		1					70		1				
21		1					71		1				
22		1					72		1				
23		1					73		1				
24		1					74		1				
25		1					75		1				
26		1					76		1				
27		1					77		1				
28		1					78	1					
29		1					79		1				
30		1					80		1				
31		1					81		1				
32		1					82		1				
33		1					83		1				
34		1					84		1				
35		1					85		1				
36		1					86		1				
37		1					87	1					
38		1					88		1				
39		1					89		1				
40		1					90		1				
41		1					91		1				
42		1					92		1				
43		1					93	1					
44	1						94		1				
45		1					95		1				
46		1					96		1				
47		1					97		1				
48		1					98		1				
49		1					99	1					
50		1					100		1				
TOTAL IND.	166						TOTAL IND.						
TOTAL DEP.	12						TOTAL DEP.						
TOTAL CLAIMS	178						TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS